Docket No.		ARENT	FOX KI NER PLOTKIN	& KAHN, PLLC			
	case.	Nik DO DIE T	aido, Marmein, Murray & Oram Inte tent Application	ellectual Property Group			
		n U.S. Ia	rent Application				
	inventor, I hereby declare that:	as stated below my	ama				
I believe I am the o	ost office address and citizenship are as stated below my name.  e original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural						
names are listed be	low) of the subject matter which is	s claimed and for whi	ch a natent is sought on the invention	n entitled			
(Insert Title) <u>ME</u>	THOD OF STARTING AND	STOPPING METH	HANOL REFORMING APPARA	rus and			
	PARATUS FOR SUPPLYING						
	which is attached hereto unless th	_					
□ was filed	on		as PCT International A	pplication			
Number		and was a	as PCT International A				
and/or was filed	on		as United States Applic	ation			
Number.		and was a	imended on	•			
I hereby state that I l	have reviewed and understand the c	ontents of the above-i	dentified specification, including the	claim(s) as amondod			
by any amendment	referred to above.						
I acknowledge the	luty to disclose information which	is material to patenta	ability as defined in 37 C.F.R. §1.50	5.			
I hereby claim fore	ign priority benefits under 35 U.S.	C. §119(a)-(d) or §36	5(b) of any foreign application(s) fo	r natent or inventor's			
below and have also	(a) of any PCT International applic	ation which designate	ed at least one country other than the entor's certificate or PCT Internation	United States, listed			
a filing date before	that of the application(s) for which	ation for patent or my n priority is claimed:	entor's certificate of PC1 internation	al Application having			
a ming care object	and of the application(s) for winds	i priority is claimed.		Priority Claimed			
(List prior	Patent 11-341442	Japan	30/11/1999	_ \(\frac{1}{2}\) Yes \(\sigma\) No			
foreign	(Number) Patent 11-341443	(Country)	(Day/Month/Year Filed)	<del>-</del>			
applications.		Japan (Country)	30/11/1999	_ X□ Yes □ No			
See note A on back of	<b>(Number)</b> Patent 11-341444	Japan	(Day/Month/Year Filed) 30/11/1999	X□ Yes □ No			
this page)	(Number)	(Country)	(Day/Month/Year Filed)	_ 40.165 1140			
		•	,				
I hereby claim the b	penefit under 35 U.S.C. §119(e) of	f any United States pr	ovisional application(s) listed below	<b>/</b> ,			
	(Application Number)	(Filing	Date)				
	,	` `	•				
	(Application Number)	(Filing	Date)	*			
(6 N P b		, ,	•				
(See Note B on bac of this page)	k ☐ See attached list	for additional prior	foreign or provisional applications.				
I haraby claim the b	enefit under 25 II S.C. \$120 of any	· United States amplies	ation(s) or §365(c) of any PCT Intern				
designating the Unit	ted States of America listed below:	and, insofar as the sul	pject matter of each of the claims of the	ational application(s)			
disclosed in the price	or application(s) (U.S. or PCT) in t	he manner provided b	by the first paragraph of 35, U.S.C.	§112. I acknowledge			
the duty to disclose	information which is material to pa	atentability as defined	in 37 C.F.R. §1.56 which became a	vailable between the			
filing date of the pr	ior application and the national or	PCT International fil	ing date of this application.				
(List prior U.S.							
Applications or	(Application Serial No.)	(Filing Date)	(Status) (patented, p	ending, abandoned)			
PCT International applications		, •		<b>3</b> , <b>2</b> ,			
designating the U.S.)	(Application Serial No.)	(Filing Date)	(Status) (patented, p	ending, abandoned)			
				-			
And I hereby appoi	nt as principal attorneys. David	T Nikaido Peg No	o. 22,663; Charles M. Marmelstein	. Dog. No. 15 905.			
George E. Oram, J	r., Reg. No. 27,931; Robert B.	Murray, Reg. No. 2	2,980; E. Marcie Emas, Reg. No.	1, Reg. No. 25,895; 32.131: Donglas H			
Goldhush, Reg. No	o. 33,125; Monica Chin Kitts, F	Reg. No. 36,105; Ri	chard J. Berman, Reg. No. 39.10	07: King L. Wong.			
Reg. No. 37,500; Ja	imes A. Poulos, III, Reg. No. 31,7	14; Patrick D. Muir,	Reg. No. 37,403; Sharon N. Klesne	er, Reg. No. 36,335;			
Murat Ozgu, Reg. 1	No. 44,275; Bradley D. Goldizen,	Reg. No. 43,037, an	d N. Alexander Nolte, Reg. No. 45	,689.			
Please direct all con	nmunications to the following addi	ress: ARENT FOX	KINTNER PLOTKIN & KAHN, I	PLLC *			
	-	1050 Connect	icut Avenue, N.W., Suite 600				
			D.C. 20036-5339	00) 600 1010			
		relephone No	. (202) 857-6000; Facsimile No. (20	02) 638-4810			
I hereby declare that	all statements made herein of my	own knowledge are tr	ue and that all statements made on in	formation and haliaf			
are believed to be tr	ue; and further, that these statemer	nts were made with th	ne knowledge that willful false stater	nents and the like so			
made are punishable	by fine or imprisonment, or both,	under Section 1001 o	of Title 18 of the United States Code	and that such willful			
raise statements may	jeopardize the validity of the app	ilication or any patent	issued thereon.				
(See Note C	Full name of sole or first invent	Takahi	ro Naka				
on back of	•	- 1 1· · · · · · · · · · · · · · · · · ·	/				
this page)	Inventor's signature	<u>Iananno Nali</u>	<u> 0</u>	ctober 23, 2000			
Residence Wako-shi, Japan Date							
	Residence	cirr, capan	N				
	Acadence		***				
	Citizenship Japan	n	utsu Kenkyusho, 4-1, C	huo 1-chomo			

Full name of second	joint inventor, if any Hideaki Sumi	
Inventor's signature	Hideaki Sumi	October 23, 200
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Citizenship		
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	Saitama-ken, Japan	
Full name of third jo	oint inventor, if any Masataka Furuyama	
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Residence	Wako-shi, Japan	Date
Citizenship	T	
Post Office Address	c/o K.K. Hon-da Gijutsu Kenkyusho, 4-1, Chuo	1-chome, Wako-shi,
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Full name of fourth j	oint inventor, if anyShoji Isobe	
Inventor's signature		October 23, 2000
Residence		Date
Citizenship		
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	Saitama-ken, Japan	
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Residence	Niigata-shi, Japan	Date
Citizenship	Japan	
Post Office Address	c/o Mitsubishi Gas Chemical Co., Inc., Niigata	
	182, Shinwari, Tayuhama, Niigata-shi, Niigata-k	en, Japan
Full name of sixth joi	int inventor, if anyMikio Yoneoka	
Inventor's signature _	Mijata ahi Inedes	October 23, 200  Date
	Niigata-shi, Japan ~	Date
Citizenship	Japan	
Post Office Address		
<b>.</b>	182, Shinwari, Tayuhama, Niigata-shi, Niigata-k	
Full name of seventh	joint inventor, if any	
		Date
Residence		
Citizenship		
Post Office Address _		
E.B		
Full name of eighth jo	pint inventor, if any	
inventor's signature _		Date
Residence		
Citizensnip		
rusi Office Address _		
Pull name of minth !-!	mt inventor if any	
Inventor's cignature	nt inventor, if any	
Davidance		Date
Citizenchia		
Post Office Address		

[Insert ASSIGNEE's Name(s) Address(es)]

[Title of Invention]

filing of the application, this section must be completed]

[Signature(s)]

[\*If the assignment is being filed after the

A DESIGN FOX PERSONS WE COMME	Salar
ARENT FOX KINTNER PLOTKIN & KAHN,	DIIC
Zormi & Kalla,	PLLC
Nikaido, Marmel , Murray & Oram Intellectual Propen	ni Carrie
John Marie Little Country of the Cou	iy Group

Docket No.	
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## **U.S. ASSIGNMENT**

consideration paid to the undersig	of the sum of One Dollar (\$1.00), an ned inventor(s) (hereinafter ASSIGNO) bushiki Kaisha of 1-1, Mina	R) hv
dinato-ku, Tokyo, Japan;	and (2) Mitsubishi Gas Che	emical Co., Inc. of
(hereinafter ASSIGNEE), the rec	Chiyoda-ku, Tokyo, Japan ceipt of which is hereby acknowledged, to ASSIGNEE the entire and exclusive	the undersigned ASSIGNOI e right, title and interest to the
METHOD OF STARTING AND	STOPPING METHANOL REFORMIN	IG APPARATUS AND
APPARATUS FOR SUPPLYIN	G FUEL TO SAID APPARATUS	
for which application for Letters I otherwise indicated below:	Patent of the United States was executed	on even date herewith unles
*filed on	, Serial No	· · · · · · · · · · · · · · · · · · ·
continuing, divisional, reissue or	o execute all papers necessary in conne r reexamination applications thereof a ch applications as the ASSIGNEE may	and also to execute separate
litigation, or other legal procee continuation, division, reissue or re and to cooperate with the ASSIGI	to execute all papers necessary in control ding which may be declared concerneexamination thereof or Letters Patent on NEE in every way possible in obtaining, litigation, or other legal proceeding.	ning this application or any reissue patent issued thereor
/ // / / /	dersigned inventor(s) has (have) affixed	d his/her/their signature(s).
Takahiru Naha.	Takahiro Naka	October 23, 2000
(SIGNATURE)	(TYPE NAME)	(DATE)
Hidoaki Sumi	Hideaki Sumi	October 23, 2000
(SIGNATURE) Thasataka Fuluyana	(TYPE NAME)	(DATE)
Masatata Fuluyana		October 23, 2000
(SIGNATURE) Shoji Jsobe.	(TYPE NAME)	(DATE)
-Shoji Usobe	Shoji Isobe	October 23, 2000

(TYPE NAME)

(TYPE NAME)

(TYPE NAME)

(TYPE NAME)

Yasushi Hiramatsu

Mikio Yoneoka

(DATE)

October 23, 2000

(DATE) October 23, 2000

(DATE)

(DATE)

NO LEGALIZATION REQUIRED

(SIGNATURE)

(SIGNATURE)

(SIGNATURE)

(SIGNATURE)

Hiramatan